

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Masayuki KIMURA et al.

Group Art Unit: Unknown

Appln. No.

: 10/537,252

(National Stage of PCT/JP2003/015398)

Examiner: Unknown

I.A. Filed

:December 2, 2002

For

: METHOD FOR REMOVING LEUKOCYTES, LEUKOCYTE

REMOVAL FILTER AND THE USE THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
U.S. Patent and Trademark Office
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401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97, and 1.98, Applicants hereby bring the following information to the attention of the Examiner, which includes information cited and discussed in the specification, the International Search Report, the Written Opinion and the International Preliminary Examination Report issued in connection with counterpart International Application No. PCT/JP03/015398. Copies of the International Search Report (in English and Japanese), the Written Opinion (in Japanese) and the International Preliminary Examination Report (in Japanese) were enclosed with the papers when entering the National Stage on June 1, 2005. The Examiner is invited to review these materials to

inspect the relevance indicated during international examination with respect to the documents cited therein.

JP 1723513, which published as JP 02-013587, accompanied by an English translation of marked portion, which is cited and discussed the specification beginning on page 2, last paragraph;

JP 01-224324, accompanied by an English language abstract, which is cited and discussed the specification beginning on page 3, first paragraph;

JP 63-175156, which is cited and discussed the specification beginning on page 4, second full paragraph;

JP 09-155127, accompanied by an English language abstract, which is cited and discussed the specification beginning on page 4, second full paragraph;

WO96/03194, which is cited and discussed the specification beginning on page 4, second full paragraph;

WO93/03740, accompanied by family members U.S. Patent Nos. 5,478,470 and 5,665,233, which is cited and discussed the specification beginning on page 5, line 2;

JP 07-124255, accompanied by an English language translation, and family member U.S. Patent Nos. 5,476,587 and 5,707,520, which is cited and discussed the specification beginning on page 5, line 3;

JP-2811707, accompanied by an English language abstract, which is cited and discussed the specification beginning on page 5, line 3;

JP 63-175157, , accompanied by an English translation of marked portion, which is cited and discussed the specification beginning on page 5, line 3



EP 1 208 900 A1, and family member JP 2002-220773 and U.S. Patent Application Publication No. 2002/01211294 A1.

JP 11-094767 accompanied by an English language abstract

In accordance with 37 C.F.R 1.98, copies of the U.S. patents and U.S. published patent applications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Copies of the above-noted documents, except for U.S. Patents and U.S. Patent Publications, are enclosed together with a duly completed Form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicants respectfully request that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

This Information Disclosure Statement is being filed prior to a first action on the merits. Therefore, a fee for its consideration should not be necessary. However, if any fee is necessary for consideration of this disclosure statement, authorization is hereby provided to charge any necessary fee to Deposit Account No. 19-0089.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted, Masayuki KMDRA et al.

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Department of Commerce Patent and Trademark Office

Application No. 10/537,252

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) Applicant Masayuki KIMURA et al.

Filing Date I.A. Filed December 2, 2002

Group
Not Yet Assigned

U.S. PATENT DOCUMENTS EXAMINER FILING DATE INITIAL **DOCUMENT NUMBER** DATE NAME **CLASS SUBCLASS** IF APPROPRIATE 5 4 7 8 7 0 12/26/95 FUKUDA et al. 5 6 6 5 2 3 3 09/09/97 FUKUDA et al. 5 7 7 12/19/95 KUROKI et al. 4 6 5 8 7 5 2 01/13/98 5 7 0 0 KUROKI et al. 2002/ 0 1 2 1 1 9 4 09/05/02 BUCHWALD et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION **DOCUMENT NUMBER** DATE COUNTRY CLASS **SUBCLASS** YES 2 0 1 3 5 7 04/04/90 **JAPAN** Χ 8 1 2 2 4 3 2 4 09/07/89 **JAPAN** 7 6 3 1 5 1 5 6 01/19/88 **JAPAN** 2 7 9 1 5 5 1 06/17/97 **JAPAN** 9 6 / 0 3 1 9 4 02/08/96 W.I.P.O. 3 9 1 0 7 4 03/04/99 W.I.P.O. 3 0 7 5 05/16/95 **JAPAN** 1 2 4 2 5 _ Х 7 2 8 1 1 0 7 08/07/98 **JAPAN** 7 07/19/88 **JAPAN** 6 3 _ 1 7 5 1 5 Χ 2 0 8 9 0 0 05/29/02 E.P.O. 1 2002 2 2 7 7 3 **JAPAN** 0 08/09/02 11 0 9 4 7 6 7 04/09/99 **JAPAN** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 1 English Language Abstract of JP 1-224324. 2 English Language Abstract of JP 9-155127. 3 English Language Abstract of JP 7-124255. < English Language Abstract of JP 2811707. 4 English Language Abstract of JP 11-094767. 5 **EXAMINER** DATE CONSIDERED *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation

if not in conformance and not considered. Include copy of this form with next communication to applicant.